

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re the Application of

Satoshi INOUE et al.

Group Art Unit: 2812

Application No.: 10/748,206

Examiner:

R. BOOTH

Filed: December 31, 2003

Docket No.: 040852.98

For:

MANUFACTURING METHOD OF ACTIVE MATRIX SUBSTRATE, ACTIVE MATRIX

SUBSTRATE AND LIQUID CRYSTAL DISPLAY DEVICE

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- $\boxtimes$ This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
  - $\boxtimes$ I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR  $\S1.97(e)(1)$ .
- $\boxtimes$ 2. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- $\boxtimes$ 3. An English language Abstract of one or more non-English language reference is attached. See References 3-8.

- 4. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 3 and 4.
- S. References 1 and 2 correspond to references 4 and 3, respectively.

Respectfully submitted,

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Date: April 30, 2007

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Form PTO-14 (REV. 1/06)	49	US Dept. of Comme PATENT & TRADEMARK OFFI		nerce ATTY DOCKET NO. 040852.98		APPLICATION NO. 10/748,206		
INFORMATION DISCLOSURE STATEMENT								
(Use several sheets if necessary)				APPLICANT(S) Satoshi INOUE et al.				
				FILING DATE December 31, 2003		GROUP 2812		
		U.	T DOCUM	IENTS				
Examiner Initials	Cite No.	Document Number	Da	te	Name			
	1	6,100,165	08/08/2000		Sakaguchi et al.			
	2	5,811,348	09/22/1998		Matsushita et al.			
Examiner Initials	Cite No.	Document Number	EIGN PATI		Country		With English Abstract	With English Translation
	3	JP-A-08-213645	08/20/19	96	Japan		х	х
	4	JP-A-07-302889	11/14/19	95	Japan		х	х
	5	JP-A-63-101832	05/06/19	88	Japan		х	
	6	JP-A-05-267563	10/15/19	93	Japan		х	х
	7	JP-A-06-175157	06/24/19	94	Japan		х	х
	8	JP-A-04-178633 06/25		92	Japan		Х	
Examiner Initials								
	i							
EXAMINER						DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Date: April 30, 2007